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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO	
10/511,811	10/19/2004	Alexandr Nikolaevich Zajcev	RU 020001	6555	
24737 PHILIPS INTI	7590 03/19/200 ELLECTUAL PROPER		EXAM	TINER	
P.O. BOX 3001			SMITH, NICHOLAS A		
BRIARCLIFF	MANOR, NY 10510		ART UNIT	PAPER NUMBER	
			1795		
			MAIL DATE	DELIVERY MODE	
			03/19/2008	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary

Application No.	Applicant(s)	
10/511,811	ZAJCEV ET AL.	
Examiner	Art Unit	
NICHOLAS A. SMITH	1795	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS.

- WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.
- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed
 - after SIX (6) MONTHS from the mailing date of this communication. If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any
- earned patent term adjustment. See 37 CFR 1.704(b).

Status		
1)🛛	Responsive to communication(s) filed on 19 December 2007.	
2a)⊠	This action is FINAL. 2b) This action is non-final.	
3)	Since this application is in condition for allowance except for formal matters, prosecution as to the merits	is
	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.	

Dis	position	of	Claim:
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4)⊠	Claim(s) <u>1-15</u> is/are pending in the application.			
	4a) Of the above claim(s) is/are withdrawn from consideration.			
5)	Claim(s) is/are allowed.			
6)🛛	Claim(s) 1-15 is/are rejected.			
7)	Claim(s) is/are objected to.			
8)□	Claim(s) are subject to restriction and/or election requirement.			
olicat	ion Papers			
9) The specification is objected to by the Examiner.				

Αp

10)[] Th	e drawing(s) filed on	_is/are: a)	accepte	d or b)□ obje	ected to by the	ne Examine	r.
A	pplicant may i	not request that	any objectio	n to the draw	ring(s) be held i	in abeyance.	See 37 CFR	1.85(a).
			in all of hear the		and the second second	dear-dear(a) is	ablastad ta	C 27

37 CFR 1.121(d). 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).				
a)⊠ All b)□ Some * c)□ None of:				
 Certified copies of the priority documents have been received. 				

- Certified copies of the priority documents have been received in Application No.
- 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)	
1) Notice of References Cited (PTO-892)	4) Interview Summary

2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s)/Mail Date
3) Information Disclosure Statement(s) (PTO/SE/08)	 Notice of Informal Patent Application
Paper No(s)/Mail Date	6) Other:

(PTO-413)

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DETAILED ACTION

Status of Claims

Claims 1-15 remain for examination.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States:
- Claim 1, 10, and 13-15 are rejected under 35 U.S.C. 102(e) as being anticipated by Taylor (6,558,231) and Zhou et al. (6,403,931 as incorporated by reference therein (Taylor col. 2 line 62).
- 4. Taylor as evidenced by Zhou et al. is applied to the claims for the same reasons as stated in paragraph(s) 2 of the previous office action. Claim amendments are only grammatical and do not change the scope of the claims.

Claim Rejections - 35 USC § 103

- 5. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- Claims 2-9 and 11-12 are rejected under 35 U.S.C. 103(a) as being unpatentable over Taylor (6,558,231) as applied to claim 1 above, and further in view of Gimaev et al. (5,833,835).

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7. Taylor in view of Gimaev et al. is applied to the claims for the same reasons as stated in paragraph(s) 3 of the previous office action. Claim amendments are only grammatical and do not change the scope of the claims.

Response to Arguments

8. Applicant's arguments filed 19 December 2007 have been fully considered but they are not persuasive. In regards to Applicant's argument that all claimed elements must be in a single prior art reference for a 35 U.S.C. 102(b) rejection and that a "incorporated by reference" statement to a previous disclosure in said prior art cannot be relied upon, Applicant is reminded that prior art *inherently* teaches all claimed elements and that specific properties and/or details are disclosed properly in an "incorporated by reference" statement in said prior art. Applicant is reminded that a patent application or patent's disclosure is consider to include each and every word of the disclosure of applications/patents that are "incorporated by reference."

Conclusion

- Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, THIS ACTION IS MADE FINAL. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).
- 10. A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the

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shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

- 11. Any inquiry concerning this communication or earlier communications from the examiner should be directed to NICHOLAS A. SMITH whose telephone number is (571)272-8760. The examiner can normally be reached on 8:30 AM to 5:00 PM, Monday through Friday.
- 12. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Susy Tsang-Foster can be reached on (571)-272-1293. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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13. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Harry D Wilkins, III/ Primary Examiner, Art Unit 1795

NAS